



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

P.O. Box 528804 · Oklahoma City, OK 73152-8804

(405) 522-6190 · FAX (405) 522-5429 · www.nass.usda.gov/ok

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Weekly Summary for May 13–May 19

Issued May 20, 2019

The statewide average rainfall total for the week was 0.82 of an inch, with the Southeast district recording the highest precipitation at 1.38 inches. According to the May 14, US Drought Monitor Report of Oklahoma, there were no areas of the state that were experiencing any level of drought intensity. Statewide, temperatures averaged in the low 70's. Topsoil and subsoil moisture conditions were rated mostly adequate to surplus. There were 3.6 days suitable for fieldwork.

Small Grains: Winter wheat headed reached 95 percent, unchanged from the previous year but down 2 points from normal. Canola coloring reached 42 percent, up 15 points from the previous year but down 11 points from normal. Rye headed reached 88 percent, down 1 point from the previous year but up 6 points from normal. Oats jointing reached 75 percent, up 6 points from the previous year. Oats headed reached 24 percent, down 20 points from the previous year.

Row Crops: Corn planted reached 55 percent, down 25 points from normal. Corn emerged reached 45 percent, down 12 points from the previous year and down 20 points from normal. Sorghum planted reached 13 percent, down 16 points from the previous year and down 25 points from normal. Soybeans planted reached 30 percent, down 5 points from the previous year. Soybeans emerged reached 1 percent, down 5 points from the previous year and down 6 points from normal. Peanuts planted reached 18 percent, down 39 points from the previous year and down 46 points from normal. Cotton planted reached 10 percent, down 28 points from the previous year and down 19 points from normal.

Hay: The first cutting of alfalfa hay reached 15 percent, down 25 points from the previous year. The first cutting of other hay reached 4 percent, down 1 point from the previous year.

Pasture and Livestock: Pasture and range condition was rated at 81 percent good to fair. Livestock condition was rated at 88 percent good to fair.

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Soil Moisture Conditions by Percent*For Week Ending May 19, 2019*

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	1	0	18
Short	2	1	26
Adequate	73	57	52
Surplus	24	42	4
Subsoil			
Very Short	1	0	20
Short	2	2	30
Adequate	76	68	49
Surplus	21	30	1

Crop Conditions by Percent*For Week Ending May 19, 2019*

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	1	2	9	71	17
Rye	0	2	14	77	7
Oats	0	1	7	91	1
Canola	0	7	35	53	5
Livestock	1	2	17	71	9
Pasture and Range	1	3	26	55	15

Crop Progress by Percent*For Week Ending May 19, 2019*

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Headed	95	89	95	97
Canola	Coloring	42	30	27	53
Rye	Headed	88	72	89	82
Oats	Jointing	75	65	69	78
	Headed	24	15	44	(NA)
Corn	Planted	55	45	78	80
	Emerged	45	35	57	65
Sorghum	Planted	13	12	29	38
Soybeans	Planted	30	15	35	30
	Emerged	1	(NA)	6	7
Peanuts	Planted	18	15	57	64
Cotton	Planted	10	8	38	29
Alfalfa Hay	First Cutting	15	(NA)	35	(NA)
Other Hay	First Cutting	4	(NA)	5	(NA)

(NA) Not available.

Weather for Week Ending: Temperatures ranged from 32 degrees at Kenton on Sunday, May 19th to 93 degrees at Beaver on Thursday, May 16th. Precipitation ranged from 0.07 of an inch in the Panhandle district to 1.38 inches in the Southeast district. Soil temperature averages ranged from 60 degrees at Boise City on Monday, May 13th to 80 degrees at Burneyville on Friday, May 17th.

Mesonet Temperature and Precipitation Data
For Week Ending May 19, 2019

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2019 to May 19, 2019		
					Total	Departure from Normal	Percent of Normal
	degrees			inches	inches	inches	percent
Panhandle	84	50	68	0.07	4.64	0.04	101
North Central	82	57	70	0.40	10.09	2.10	126
Northeast	81	58	70	1.25	13.43	2.42	122
West Central	82	57	70	0.17	12.47	5.55	180
Central	82	59	71	1.18	13.89	4.35	146
East Central	81	59	70	1.18	13.82	2.20	119
Southwest	83	57	71	0.37	11.71	4.32	158
South Central	81	59	71	1.33	13.29	2.92	128
Southeast	82	57	70	1.38	16.98	4.15	132

